

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER State 1-18-3-1W	
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT	
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME	
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY		7. OPERATOR PHONE 435 646-4825	
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052		9. OPERATOR E-MAIL mcrozier@newfield.com	
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML-51675	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Karl & Donna Lamb		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-823-6626	
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') P.O. Box 332, ,		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')	
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	236 FNL 284 FEL	NENE	18	3.0 S	1.0 W	U
Top of Uppermost Producing Zone	660 FNL 660 FEL	NENE	18	3.0 S	1.0 W	U
At Total Depth	660 FNL 660 FEL	NENE	18	3.0 S	1.0 W	U

21. COUNTY DUCESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 236	23. NUMBER OF ACRES IN DRILLING UNIT 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 0	26. PROPOSED DEPTH MD: 10234 TVD: 10200
27. ELEVATION - GROUND LEVEL 5148	28. BOND NUMBER B001834	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	17.5	13.375	0 - 60	48.0	H-40 ST&C	0.0	Class G	41	1.17	15.8
SURF	12.25	9.625	0 - 2505	36.0	J-55 ST&C	8.3	Premium Lite High Strength	204	3.53	11.0
							Class G	155	1.17	15.8
Prod	8.75	5.5	0 - 10234	17.0	P-110 LT&C	10.0	Premium Lite High Strength	471	3.53	11.0
							50/50 Poz	586	1.24	14.3

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Don Hamilton	TITLE Permitting Agent	PHONE 435 719-2018
SIGNATURE	DATE 06/12/2012	EMAIL starpoint@etv.net
API NUMBER ASSIGNED 43013514850000	APPROVAL Permit Manager	

T3S, R1W, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

1978 Alum. Cap,
LS #3817, 1.0' High

Spindle 0.2'
Below Paved
Road

Well location, STATE #1-18-3-1W, located as shown in the NE 1/4 NE 1/4 of Section 18, T3S, R1W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5148 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S41°14'51"W	566.77'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH
05-01-12

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-26-12	DATE DRAWN: 04-27-12
PARTY M.A. T.B. J.J.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE NEWFIELD EXPLORATION COMPANY	

STATE #1-18-3-1W
Elev. Ungraded Ground = 5148'

Bottom Hole

18

N00°08'53"W - 2647.57' (Meas.)

N00°15'59"W
1323.69' (Meas.)

N00°10'26"W
1322.30' (Meas.)

R
2
W

2010 Alum. Cap,
0.5' Below Ground

Re-Established Using
Duchesne County
Records
(Not Set on Ground)

Alum. Cap, #148951
0.5' High, Stones,
E-W Fence

Re-Established Using
Duchesne County
Records
(Not Set on Ground)

S89°27'01"W - 5269.83' (Meas.)

Fence
Corner

Fence
Corner

Spindle 0.4'
Below Paved
Road

S00°19'14"E - 2661.12' (Meas.)

1/2" Rebar

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°13'40.74" (40.227983)	LATITUDE = 40°13'44.95" (40.229153)
LONGITUDE = 110°01'54.87" (110.031908)	LONGITUDE = 110°01'50.05" (110.030569)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°13'40.89" (40.228025)	LATITUDE = 40°13'45.10" (40.229194)
LONGITUDE = 110°01'52.33" (110.031203)	LONGITUDE = 110°01'47.51" (110.029864)